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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/689,988	10/22/2003	Thomas Hagan	07450002BA	8985
30743 7590 08/12/2008 WHITHAM, CURTIS & CHRISTOFFERSON & COOK, P.C. 11491 SUNSET HILLS ROAD SUITE 340 RESTON, VA 20190				
EXAMINER NGUYEN, CAO H				
ART UNIT 2173		PAPER NUMBER		
MAIL DATE 08/12/2008		DELIVERY MODE PAPER		

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

**Supplemental  
Notice of Allowability**

**Application No.**

10/689,988

**Examiner**

Cao (Kevin) Nguyen

**Applicant(s)**

HAGAN ET AL.

**Art Unit**

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**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 06/03/08.
2. ☒ The allowed claim(s) is/are 51-53.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some\* c) ☐ None of the:  
1. ☐ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.  
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached  
1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.  
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.  
**Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).**
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_.

/Cao (Kevin) Nguyen/  
Primary Examiner, Art Unit 2173

## **DETAILED ACTION**

### **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

The application has been amended as follows:

***Claim 52. (Currently amended)*** A method of authenticating an anonymous user of a World-Wide-Web (WWW) site residing on a web server, said user requiring a web ID and a password to log on to said WWW site, said method comprising the steps: verifying the true identity of said anonymous user on a registration authority server; creating said web ID on said web server, said web server including de-identified personal information including medical information of said user; and creating said password on a certificate authority server; wherein said registration authority server, said web server, and said certificate authority server are operated separately from each other to ~~—preserver—~~ preserve anonymity of said user, whereby the only party which knows the true identity, web ID and password of the user is the user.

### ***Allowable Subject Matter***

Claims 51-53 are allowed over the prior art of record.

The following is a statement of reasons for the indication of allowable subject matter: Applicant has claimed uniquely distinct features in the instant invention which are not found in the prior art either singularly or in combination of uploading to said second database associated with said web server de-identified personal information,

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including medical information, of said users from said first database; uploading to said second database from a third database associated with a registration authority server anonymous IDs for each of said users; and indexing said de-identified personal information, including medical information, of said users in said second database by anonymous ID without providing indexing to said first database. And a method of creating said web ID on said web server, said web server including de-identified personal information including medical information of said user; and creating said password on a certificate authority server; wherein said registration authority server, said web server, and said certificate authority server are operated separately from each other to preserve anonymity of said user, whereby the only party which knows the true identity, web ID and password of the user is the user. These features are not found or suggested in the prior art.

The closest prior art Illif discloses a conventional user being able to interact with one or more servers connected through a common gateway; either singularly or in combination fail to anticipate or render the above underline limitations obvious.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cao (Kevin) Nguyen whose telephone number is (571)272-4053. The examiner can normally be reached on 8:30AM-5:00PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dennis Chow can be reached on (571)272-7767. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Cao (Kevin) Nguyen/  
Primary Examiner, Art Unit 2173

08/07/08

**Search Notes****Application No.**

10/689,988

**Applicant(s)**

HAGAN ET AL.

**Examiner**

Cao (Kevin) Nguyen

**Art Unit**

2173

**SEARCHED**

Class	Subclass	Date	Examiner
715	736-738 853-854 740-743	8/8/2008	CN
726	1-26	8/8/2008	CN
707	1,102	8/8/2008	CN

**INTERFERENCE SEARCHED**

Class	Subclass	Date	Examiner
interference searched history print out		8/8/2008	CN

**SEARCH NOTES  
(INCLUDING SEARCH STRATEGY)**

	DATE	EXMR
east searched and us-pgpub	8/8/2008	CN